





IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:

Daniel W. Nebert

: Paper No:

Serial No.

09/863,528

: Group Art Unit:

Filed:

May 22, 2001

: Examiner:

For:

TRANSGENIC ANIMALS FOR MONITORING WATER QUALITY

INFORMATION DISCLOSURE STATEMENT

THE ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, Applicant herewith submits certain patent references and other information, which the Patent & Trademark Office may wish to consider in examining the above-identified application. The references and information are provided below, and are also listed on the attached Form PTO-1449.

PATENTS	INVENTOR	ISSUE DATE
4,736,866	Leder, et al	April 12, 1988
4,800,159	Mullis, et al	January 24, 1989
4,870,009	Evans, et al	September 26, 1989
4,883,750	Whiteley, et al	November 28, 1989
4,965,188	Mullis, et al	October 23, 1990
5,176,995	Sninsky, et al	January 5, 1993
5,378,822	Bradfield, et al	January 3, 1995
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5,737,018	Shimizu, et al	April 7, 1998
5,854,010	Denison, et al	December 29, 1998
6,110,693	Barak, et al	August 29, 2000
6,117,639	Germann, et al	September 12, 2000
6,133,027	Yee, et al	October 17, 2000
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6,232,107	Bryan, et al	May 15, 2001

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Daniel W. Nebert, et al., "Gene-Swap Knock-In Cassette in Mice to Study Allelic Differences in Human Genes," Ann NY Acad Sci 01, 45 pgs.

Goksoyr, et al., "Application of a Cytochrome P-450 IA1-ELISA in Environmental Monitoring and Toxicological Testing of Fish," Comp. Biochem. Physiol. Vol. 100C, No. 1/2, pp. 157-160 (1991).

Haasch, et al., "Cloned Rainbow Trout Liver P₁450 Complementary DNA as a Potential Environmental Monitor," Toxicology and Applied Pharmacology 98, 362-368 (1989).

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Payne, J.F., "Field Evaluation of Benzopyrene Hydroxylase Induction as a Monitor for Marine Petroleum Pollution," Science 191:945-946 (1976).

Copies of the listed references are provided. No representation is made or intended that a prior art search has been made or that no better art than the listed is available. It is respectfully requested that the information be considered by the Examiner and made of record in the present application.

The Assistant Commissioner for Patents is authorized to charge any deficiency or credit any overpayment to Frost Brown Todd LLC Deposit Account No. 06-2226.

Respectfully submitted,

DANIEL WATERER

CERTIFICATE OF MAILING

I hereby certify that a copy of this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to The Assistant Commissioner of Patents, Washington, D.C. 20231 this 22nd day of July, 2002.

Jovce Fields

Stephen R. Albainy-Jenei Registration No. 41,487 Telephone (513) 651-6839 FROST BROWN TODD LLC 2200 PNC Center 201 East Fifth Street Cincinnati, Ohio 45202-4182

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	4	8	7	0	0	0	9	September 26, 1989	Evans, et al	435	70
	4	8	8	3	7	5	0	November 28, 1989	Whiteley, et al	435	6
	4	9	6	5	1	8	8	October 23, 1990	Mullis, et al	435	6
	5	1	7	6	9	9	5	January 5, 1993	Sninsky, et al	435	6
	5	3	7	8	8	2	2	January 3, 1995	Bradfield, et al	536	23.5
	5	4	4	1	8	8	4	August 15, 1995	Baum	435	252.31
	5	7	3	7	0	1	8	April 7, 1998	Shimizu, et al	348	363
	5	8	5	4	0	1	0	December 29, 1998	Denison, et al	435	8
	6	1	1	0	6	9	3	August 29, 2000	Barak, et al	435	7.2
	6	1	1	7	6	3	9	September 12, 2000	Germann, et al	435	6
	6	1	3	3	0	2	7	October 17, 2000	Yee, et al	435	325
	6	2	1	7	8	4	7	April 17, 2001	Contag, et al	424	9.1
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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LIST OF PATENTS AND PUBLICATIONS	APPLICANT	Daniel W. Nebert		
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